

Work Order ID 101451

May-13-13 11:14:13 AM

101451

Page 1

Item ID: D4026-041

Accept

N900040100

Setup Start ***NS1***

Revision ID:

Stop ***NS2***

Item Name: Fuel Gauge Assembly

Start Date: 5/13/13 Start Qty: 1.00

1

Cust Item ID:

Required Date: 5/24/13 Req'd Qty: 1.00

1

Customer:

Reference:

Approvals: Process Plan: MLJ Date: 13-05-13 Tooling: _____ Date: _____
QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Run Start ***NR1***
Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
--------------------------------	--------------------------	----------------------	---------	--------	--------------	---------------	---------------	------------------	----------------

Draw Nbr	Revision Nbr
D4026	A

100 0.00

100

Small Fab

Memo

0.00

Small Fab

Assemble as per dwg notes

1x 13/05/13

110 0.00

110

QC

QC5- Inspect part completeness to step on W/O

Memo

0.00

Quality Control

27
BS 13

1

120 0.00

120

Packaging

Identify as per dwg & Stock Location: SI242B

Memo

0.00

Packaging

1 13-05-14 JB

Work Order ID 101451

May-13-13 11:14:13 AM

101451

Page 2

Item ID: D4026-041

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N900040100Setup Start ***NS1***

Revision ID:

Stop ***NS2***

Item Name: Fuel Gauge Assembly

Start Date: 5/13/13 Start Qty: 1.00

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Run Start ***NR1***

QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130	QC21- Final Inspection - Work Order Release	0.00							
130									
QC	Memo	0.00							
Quality Control									

13/5/15
MF
13-5-15

Picklist Print

May-13-13 11:14:18 AM

Page 1

Work Order ID: 101451

101451

Parent Item: D4026-041

D4026-041

Parent Item Name: Fuel Gauge Assembly

Start Date: 5/13/13

Required Date: 5/24/13

Start Qty: 1.00

Required Qty: 1.00

Comments: IPP Rev:A 10.05.17 as per ECN10-562 DD verf:EC

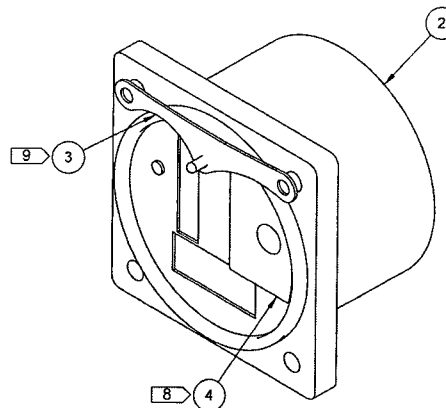
Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D4014-1 *D4014-1* Switch Plate		Manufactured	No			100	Each	2.0000	1	1			
				<u>Location</u>				<u>Loc Qty</u>		<u>Loc Code</u>			
				ST084				2					
				80024				2					
D4014-3 *D4014-3* Guage Cover		Manufactured	No			100	Each	40.0000	1	1			
				<u>Location</u>				<u>Loc Qty</u>		<u>Loc Code</u>			
				ST084				40					
				84344				40					
D4026-1 *D4026-1* Fuel Gauge		Manufactured	No			100	Each	3.0000	1	1			
				<u>Location</u>				<u>Loc Qty</u>		<u>Loc Code</u>			
				ST242B				3					
				100262				2					
				82822				1					

EPB 5/13/05/13

EPB 5/13/05/13

EPB 5/13/05/13

ITEM NO.	QTY. -041	PART NUMBER	DESCRIPTION	JOHN CAMERON AVIATION PART NUMBER
1	X	D4026-041	FUEL GAUGE ASSEMBLY	FL-100-RJCA (REF)
2	1	D4026-1	FUEL GAUGE	
3	1	D4014-1	SWITCH PLATE	
4	1	D4014-3	GAUGE COVER	
5	A/R		DOUBLE SIDED TAPE	



D4026-041 FUEL GAUGE ASSEMBLY

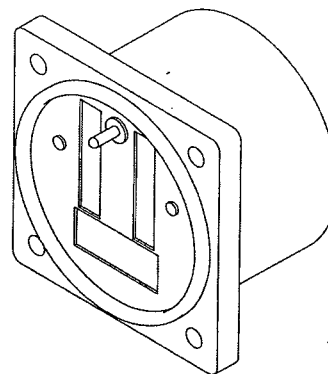
NOTES:

- 1) MATERIAL: N/A
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: IDENTIFY WITH DART P/N "D4026-041" AND B/N USING FINE POINT PERMANENT INK MARKER
- 7) WEIGHT: 0.24 lbs
- 8) ATTACH D4014-3 GAUGE COVER USING DOUBLE SIDED TAPE
- 9) D4014-1 SWITCH COVER INCLUDED WITH ASSEMBLY, INSTALLED DURING GAUGE INSTALLATION IN AIRCRAFT

A		NEW ISSUE		10.02.05	
REV.		DESCRIPTION	BY	DATE	
DESIGN		DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA DRAWING NO. D4026 TITLE FUEL GAUGE SCALE NTS			
DRAWN					
CHECKED					
MFG. APPR.					
APPROVED					
DE APPR.		DATE 10.02.05 REV. A SHEET 1 OF 2			
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DART AEROSPACE PART NUMBER	JOHN CAMERON AVIATION PART NUMBER
D4026-1	FL-100-R-JCA

SPECIFICATION CONTROL DRAWING



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WITH
WORK
10/14/05 MJS
1305-13

DART PART NUMBER	MANUFACTURER	MANUFACTURER PART NUMBER	POSSIBLE SUPPLIER	SUPPLIER PART NUMBER	OPERATING TEMPERATURE	POWER CONSUMPTION	SENSORS SUPPORTED	OPERATING VOLTAGE
D4026-1	AEROSPACE LOGIC INC.	FL-100-R	AIRCRAFT SPRUCE AND SPECIALTY	10-00304	-15°C TO +55°C 5°F TO 131°F	450 mA MAX (DAY OPERATION) 60mA MIN (NIGHT OPERATION)	RESISTIVE SENSORS OF ALL TYPES R _{MAX} = 300 OHMS R _{MIN} = 0 OHMS	6 - 32 VDC

D4026-1 FUEL GAUGE

RELEASED
2010-05-05
MP

- NOTES:
 1) MATERIAL: N/A
 2) FINISH: N/A
 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
 6) IDENTIFICATION: N/A
 7) WEIGHT: N/A

DESIGN		DART AEROSPACE LTD	
DRAWN		HAWKESBURY, ONTARIO, CANADA	
CHECKED		DRAWING NO. D4026	REV. A
MFG. APPR.		TITLE	SHEET 2 OF 2
APPROVED		FUEL GAUGE	SCALE
DE APPR.			NTS
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